ASSIGNMENT 4 | Exploring CSS Selectors

This assignment relates to the following Course Learning Requirements:

CLR 1: Write program code using structured programming, and top-down coding techniques

CLR 5: Modify an existing program according to program specifications

Objective of this Assignment:

The objective of this assignment is to add a variety of CSS selector types to the stylesheet created in Assignment 3.

Pre-Assignment Instructions:

1. To prepare you for this assignment, read the module 5 content and embedded examples.
2. Review the various selector types on this page: LINK

Assignment Tasks:

PART 1

1. Open the CSS file called "style.css" from Assignment 3
2. Ensure that the stylesheet contains at least one implementation of each of the following selector types:
   a. Universal selector
   b. Type selector
   c. Class selector
   d. ID selector
   e. Attribute selector

PART 2

1. Validate the CSS file to ensure that it follows proper syntax. Please use the following website to validate your html file: LINK
2. Create a .zip file containing the aboutme.html file, the contact.html file, the style.css file, along with any other necessary files (e.g. images)
3. Submit the .zip file through Brightspace

Important notes:
- Please make sure to follow carefully the instructions above. This should be treated as requirements set out by a customer, so please ensure that they are all met as described. This is also reflected in the rubric.
- It is important to use only a regular text editor such as a Visual Studio Code (VS Code), Notepad, or Notepad++ . An IDE, such as Eclipse or Dreamweaver, cannot be used to complete this. It is highly recommended to use VS Code.

Assignment Grading Rubric (5%)

Criteria	Level 2	Level 1	Criterion Score
Universal selector	1.6 points CSS stylesheet contains at least one implementation of this selector	0 points CSS stylesheet contains no implementation of this selector	/ 1.6
Type selector	1.6 points CSS stylesheet contains at least one implementation of this selector	0 points CSS stylesheet contains no implementation of this selector	/ 1.6
Class selector	1.6 points CSS stylesheet contains at least one implementation of this selector	0 points CSS stylesheet contains no implementation of this selector	/ 1.6
ID selector	1.6 points CSS stylesheet contains at least one implementation of this selector	0 points CSS stylesheet contains no implementation of this selector	/ 1.6
Attribute selector	1.6 points CSS stylesheet contains at least one implementation of this selector	0 points CSS stylesheet contains no implementation of this selector	/ 1.6

Validation	Level 3	Level 2	Level 1	Criterion Score
Code validation	2 points Error-free validation	0.5 points Code contains some errors	0 points No code submitted to be validated	/ 2

Total	/ 10